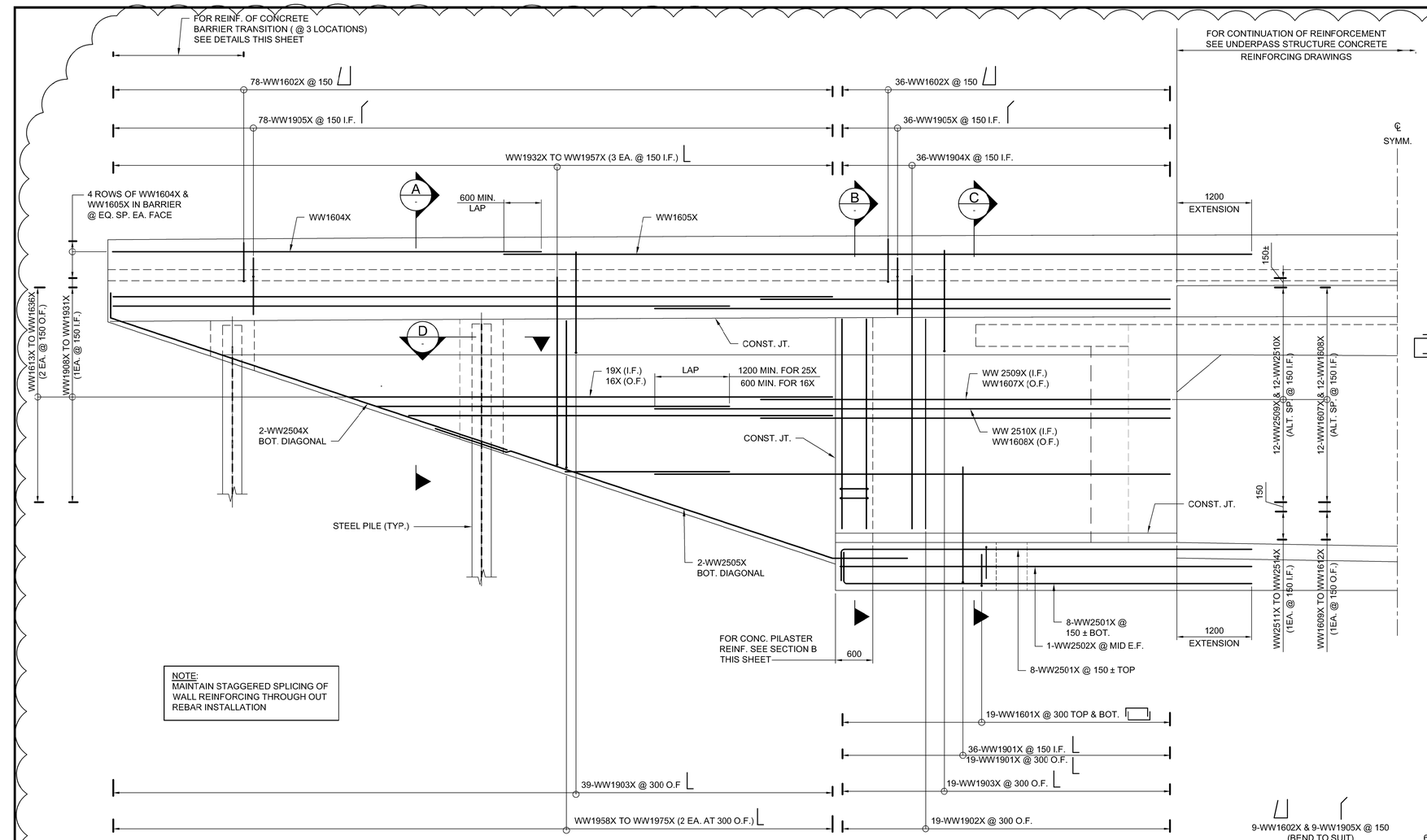
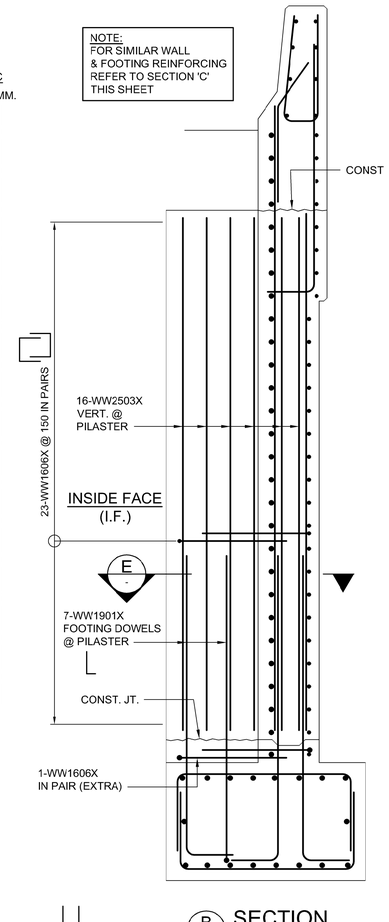
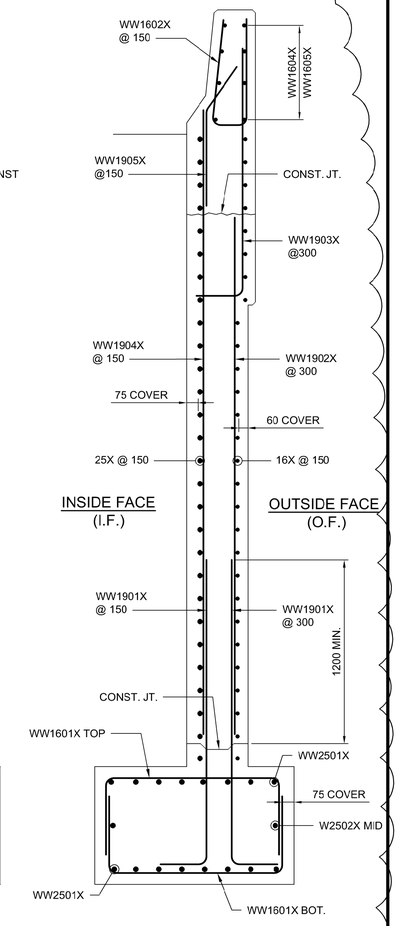


NOTE:
MAINTAIN STAGGERED SPLICING OF WALL REINFORCING THROUGH OUT REBAR INSTALLATION

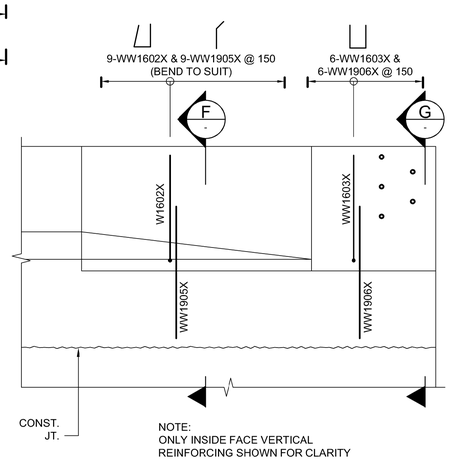
WINGWALL REINFORCING LAYOUT
1:40

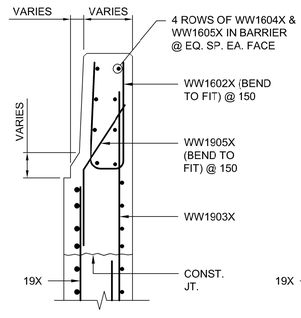




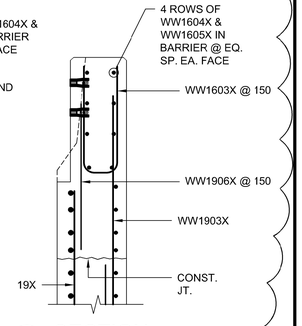
B SECTION
1:20

C SECTION
1:20





F SECTION
1:20

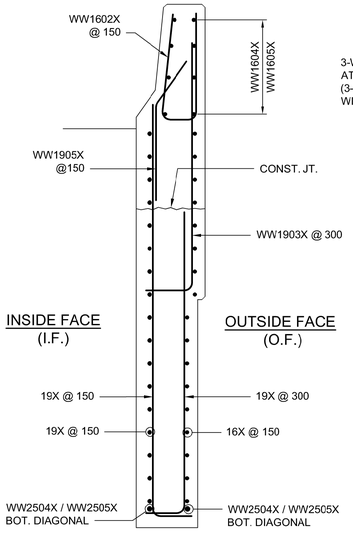


G SECTION
1:20

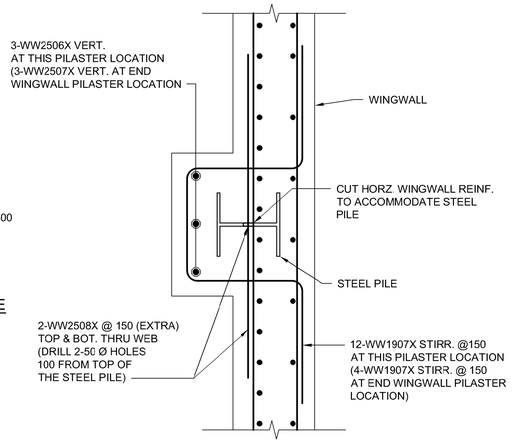
ELEVATION

CONCRETE BARRIER TRANSITION REINFORCING DETAILS
1:20

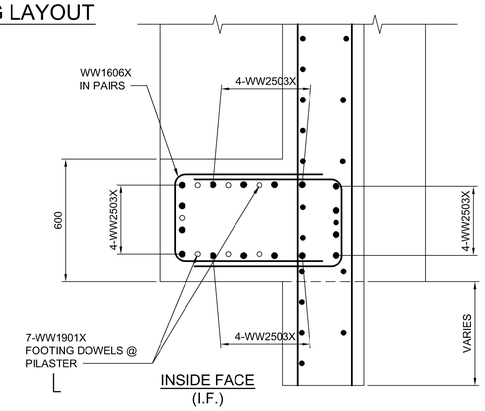
NORTH EAST, SOUTH WEST & SOUTH EAST WINGWALL CORNERS



A SECTION
1:20



D SECTION
1:15



E SECTION
1:15

1

Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 2018/02/09

NO.	REVISIONS	DATE	BY
1	ADDENDUM #5	18/03/16	DRA
0	ISSUED FOR TENDER	18/02/C9	DRA

DILLON CONSULTING

DESIGNED BY	DRA	CHECKED BY	SSR
DRAWN BY	NBG / CGC	APPROVED BY	MBL
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL	AS SHOWN		
DATE	2018/02/09	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.R.C. AMORIM
Member 33215
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
17-5932

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

FERMOR AVENUE BRIDGE OVER SEINE RIVER
BRIDGE REHABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET

PEDESTRIAN-CYCLIST UNDERPASS
WINGWALL DETAILS 2 OF 3

CITY DRAWING NUMBER: U-243-2017-CS-079
SHEET: 079 OF: 100
CONSULTANT DRAWING NUMBER: CS-079

G:\CAD\175932\Drawings\Structural\Contract\UNDERPASS\175932--UNDERPASS--CON--CS--RETAINING WALL DETAILS 2.dwg